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HEALTH
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Worthing Rural District

ANNUAL REPORT

OF THE

Medical Officer of Health

FOR THE YEAR

1955

BY

FRANK COCKCROFT
M.A., L.R.C.P., M.R.C.S., D.P.H.

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WORTHING RURAL DISTRICT COUNCIL

Council Offices,
15, Mill Road,
Worthing.
May, 1956.

Ladies and Gentlemen,

I have pleasure in presenting my Annual Report for 1955.

There were 221 more deaths than births. The previous year the difference was 103. There were 78 fewer births. In spite of this, the estimated population rose by 610. This indicates the large number of immigrants to the district, usually from less pleasant areas, at or after retiring age. This state of affairs will continue to increase the death rate and lower the birth rate. However, the chances of living to 70 are very good and women have about a 40% chance of reaching 80.

An outbreak of Paratyphoid Fever occurred, but luckily this was confined to only nine persons in the Rural District. Investigations showed all the cases involved had eaten products from the same Bakery. It is most probable that imported Chinese egg was responsible for the contamination of the Bakery. The Ministry of Health immediately took up the question of control of infection from the eggs. I am glad to report that the close contacts were carefully observed and none of them contracted the disease from the original cases. All the cases recovered satisfactorily although some children spent a long time in hospital before they were clear of infection.

In order to help prevent outbreaks such as this, new Food Hygiene Regulations were made in 1955 and come into force during 1956. They make new requirements and bring more premises under supervision. However, it is essential that food arriving at food premises is not contaminated on arrival. The most important link in the food preparation from the infection angle is the food handler. He or she can so easily cause much suffering and ill-health by neglect of personal hygiene.

The Health Department spent a lot of time investigating a herd because *Brucella Abortus* had been isolated from repeated bulk samples. If all milk was properly heat treated before being sold, this would have been unnecessary. Even very small children can safely be given pasteurised milk without having to boil it.

The Council has a big problem of what to do with its refuse. No one likes a refuse tip anywhere near their premises, however well controlled it may be and however slight the danger to health. The principal worries are dust, flies, vermin, and effluent from the tip. In a properly constructed and sited tip, the latter is no problem to health. Similarly, vermin can be adequately dealt with, but dust and flies are a bigger menace. Flies so often arrive in the dustbins, but with proper covering of the tip face and treatment with insecticides they can be kept down adequately. Dust I consider the biggest trouble of all. This is bound to be produced whilst tipping is in progress and no tip should be so sited as to affect houses in the neighbourhood.

Diphtheria immunisation has been carried on during the year and an increasing number of parents are seeking protection against Whooping Cough as well. I consider all children should be protected against Diphtheria, Whooping Cough, Smallpox and, where possible, Poliomyelitis. The feeble argument against immunisation that it is not natural can no longer carry any weight in an age when so much, like the Hydrogen Bomb, is quite unnatural.

The health of any district cannot be totally satisfactory unless everyone is adequately housed. The Council has made great efforts to house those in greatest need and to deal with those unfit houses, which are not slums by industrial area standards but unfit by modern standards, and either demolition or considerable improvement is required in many cases.

The beaches are becoming even more popular for day visitors so that the need for providing facilities for them grows greater year by year. There are two important health problems concerned, the provision of public conveniences and disposal of their refuse.

During the year Mr. Heathcote died in tragic circumstances. He had served the Council faithfully and well for 15 years. No more conscientious Sanitary Inspector could one wish to have. He had had a very interesting life, including many years in China where he was Chief Health Officer under the Medical Officer of Shanghai.

I should like to thank Mr. Oates and the rest of the staff for the zeal and enthusiasm they have put into their work during the year.

I am, Ladies and Gentlemen,

Your obedient Servant,

FRANK COCKCROFT,

Medical Officer of Health.

To the Chairman and Members of the
Worthing Rural District Council.

SECTION A

GENERAL STATISTICS

Area (acres), 29,809.

Resident Population (1955) estimated by Registrar General, 31,230.

No. of inhabited houses end of 1955, according to Rate Books, 11,455.

Rateable value (1955), £341,369.

Sum represented by a 1d. rate, £1,410.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR

Live Births:	Total	M.	F.
Legitimate	301	153	148
Illegitimate	17	9	8
Stillbirths	2	1	1
Deaths	541	249	292
Birth Rate per 1,000 estimated resident population ...			10·2
Corrected Birth Rate			12·7
Stillbirth Rate per 1,000 total (live and still) births ...			6·3
Death Rate per 1,000 estimated resident population ...			17·3
Corrected Death Rate			10·9
Deaths from diseases and accidents of pregnancy and childbirth, None.			
Deaths of Infants under one year of age, 7.			
Death Rate of Infants under one year of age:—			
All Infants, per 1,000 live births, 22·01.			
Legitimate Infants per 1,000 legitimate births, 23·3.			
Illegitimate Infants per 1,000 illegitimate births, Nil.			
Deaths from Cancer (all ages), 85.			
Deaths from Diarrhoea (under 2 years of age), 1.			

COMPARATIVE STATISTICS, 1955

	England and Wales	West Sussex Urban	Rural	Worthing R.D.
Birth Rate	15·0	11·7	15·2	10·2
Death Rate	11·7	15·4	11·6	17·3
Infantile Death Rate ...	24·9	24	19	22·01
Pulmonary Tuberculosis				
Death Rate	0·13	0·10	0·09	0·16
Cancer Death Rate ...	2·05	2·7	2·1	2·7
Maternity Mortality Rate per 1,000 births	0·64	0·0	0·37	0·0

DEATHS, AGE GROUPS, 1955

<i>Age</i>		<i>Deaths</i>		<i>Age</i>		<i>Deaths</i>	
		M.	F.			M.	F.
Under 1 year	...	4	3	35—44 years	...	3	3
1—2 years	...	—	1	45—54 „	...	10	10
3—4 „	...	—	1	55—59 „	...	14	7
5—9 „	...	1	—	60—64 „	...	17	20
10—14 „	...	—	—	65—69 „	...	33	28
15—19 „	...	1	1	70—79 „	...	97	96
20—24 „	...	2	2	80—89 „	...	60	105
25—34 „	...	1	—	90 years and over	.	6	15

This analysis shows that 70·1 per cent of the deaths were of persons aged 70 years of age and upwards.

SECTION B

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

CHAIRMAN OF PUBLIC HEALTH COMMITTEE:

Councillor C. W. T. SMITH.

SENIOR PUBLIC HEALTH OFFICERS

Medical Officer of Health:

FRANK COCKCROFT, M.A., L.R.C.P., M.R.C.S., D.P.H.

Chief Sanitary Inspector:

E. T. OATES, F.S.I.A., M.R.S.H., A.I.S.E.

Additional Sanitary Inspectors:

B. ROSSITER, C.R.S.H. (inc. Meat and Food Certs.).

D. HEATHCOTE, M.R.S.H., M.S.I.A. (died 6-4-55).

A. R. MOORES, C.R.S.H.

C. F. PACKHAM, C.R.S.H. (inc. Meat and Food Certs),
(commenced duties 13-6-55).

The Council also employs two Rodent Operators and a pupil Sanitary Inspector.

The Medical Officer of Health is also Medical Officer of Health for the Littlehampton Urban District, and Assistant County Medical Officer.

The Additional Sanitary Inspectors each cover part of the District and the Chief Sanitary Inspector deals with important matters in the whole District, together with administration and committee work for the Council. In his absence Mr. Rossiter is his Deputy.

The Public Health Committee deals with practically all the public health matters which arise in the District.

Services provided by West Sussex County Council

Nursing.

General District Nurses, Midwives, Health Visitors and School Nurses are employed by the County Council to serve in the area.

Lists, showing names and addresses of midwives, health visitors and general nurses, may be seen at County Libraries, Town Halls, or offices of Local District Councils, and the Public Health Department, County Hall, Chichester. Information as to the situation of clinics and times of sessions may be obtained from the same sources, or from the local midwife, health visitor or general nurse.

Maternity and Child Welfare Centres.

The County Council provide Centres at Littlehampton and Arundel. These Centres are accessible to some of the residents of the rural parishes adjoining these urban areas.

The County Council also hold Centres within the district at East Preston, Findon, Lancing, Rustington and Angmering.

The following figures have been provided by the County Medical Officer showing the attendances at the Maternity and Child Welfare Clinics.

				<i>ANTE NATAL</i>		<i>POST NATAL</i>	
				<i>No. of women attending</i>	<i>Total attendances</i>	<i>No. of women attending</i>	<i>Total attendances</i>
Lancing	...	...		99	300	15	15
Rustington	...	...		32	52	21	27
<i>CHILD WELFARE</i>							
						<i>No. of children attending</i>	<i>Total attendances</i>
Angmering	...	...	...			52	304
East Preston	...	...	...			226	1,161
Findon	...	...	...			55	229
Lancing	...	...	...			432	3,981
Rustington	...	...	...			201	893

Free dental treatment is available for expectant and nursing mothers at the Dental Clinics.

A Birth Control Clinic is provided by the County Council at Shoreham Health Centre and a Family Planning Association operates one at the Health Centre at Bognor Regis.

Ante-Natal Clinics are held by the County Council at Lancing and Rustington.

School Clinics.

The following Clinics held by the County Council are available for children resident in the district:—

Minor Ailments Clinics, Eye Clinics and Dental Clinics are held at Littlehampton Health Centre, Lancing Health Centre and Shoreham-by-Sea Health Centre.

Orthopædic Clinics are held at Lancing Health Centre, Littlehampton Health Centre and Chichester Health Centre.

Physiotherapy Clinics are held at Littlehampton Health Centre, Lancing Health Centre, and Shoreham-by-Sea Health Centre.

Speech Therapy Clinics are held regularly at Chichester and Bognor Regis Health Centres and as required at the Lancing, Littlehampton and Shoreham-by-Sea Health Centres.

Children suffering from enlarged tonsils and adenoids are treated at the Sussex Throat and Ear Hospital, Brighton, at Littlehampton Hospital, and at Worthing Hospital.

Ambulance Service.

Acting as agents for the County Council, the St. John Ambulance Brigade and British Red Cross Society operate the Ambulance and Hospital Car Service in the County. Calls for an ambulance are made through the doctor or nurse in attendance on the case or through the Police or public in case of accidents or other emergencies.

Health Education.

The County Council are responsible for this service, a great amount of which is done by the Health Visitors, both in the homes and at the Clinics.

Mental Health.

The County Council is responsible for a domiciliary mental welfare service, but institutional and out-patient treatment is provided by the Regional Hospital Board.

Home Help Service.

This continued to be carried out very efficiently by the Women's Voluntary Service on behalf of the County Council.

The W.V.S. provide a Meals on Wheels service for old people. The western area is covered from Littlehampton and the eastern area from Lancing. The latter send out approximately 50 meals twice a week to old people in their homes, and 40 to an old peoples club three times a week.

Hospital and Specialist Services

A comprehensive hospital and specialist service is provided by the Regional Hospital Board. Hospital accommodation of a private nature is available in certain circumstances, subject to appropriate charges.

Mass Radiography Units are stationed at Portsmouth and Brighton where members of the public may have their chests X-rayed at regular intervals.

Chest Clinics.

Chest Clinics are held at Worthing Hospital and Southlands Hospital, Shoreham-by-Sea, which are available to all residents in the Worthing Rural District.

Veneral Diseases.

Residents may attend Clinics at Worthing Hospital, St. Richard's Hospital, Chichester, the Royal Sussex County Hospital, Brighton, or St. Mary's Hospital, Portsmouth.

General Medical and Dental Services

Local arrangements for these services are organised through the National Health Service Executive Council for West Sussex, 175, Broyle Road, Chichester.

Laboratory Facilities

The following Laboratories are available for the examination of specimens:—

The Public Health Laboratory, Brighton.

The Worthing Hospital Laboratory.

The Public Analyst's Laboratory, Lewes.

NATIONAL ASSISTANCE ACT, 1948

NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951

Section 47

It was necessary to take action under this Section in the case of an old lady, aged 92, who was living at Lancing in insanitary conditions and was quite unable to look after herself adequately. A Magistrate signed an Order for her removal to North View Old People's Home at East Preston, and at a later date the local Magistrates' Court made a further Order for her detention at the Home. By the end of the year she had settled down and no further Orders were necessary.

Section 50—Burial or Cremation of the Dead

It has been necessary to undertake the burial of two persons during the year under the provisions of this Section. The Council have a contract with a local Undertaker for the burial of all persons under this section.

SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

1. WATER SUPPLY

(a) Ten of the Parishes in the District have Public Mains Water Supply, the remaining seven Parishes have piped supplies to a varying extent from private sources.

The following extensions of mains have been made during the year:—

(i) By Worthing Rural District Council in the Parishes of:—

Angmering	...	Palmer Road	341 yards.
Angmering	...	Industrial site	233 „
Ferring	...	Elm Park	33 „
Ferring	...	Sea Lane	100 „
Poling	...		2,970 „
Rustington	...	Pigeonhouse Lane	207 „
Rustington	...	Broadmark Estate	125 „
Rustington	...	Broadmark Way	44 „
Rustington	...	Evelyn Avenue	213 „

(ii) By Worthing Corporation in the Parish of:—

Sompting (4in.) ... 1,439 yards.

(iii) By Brighton Corporation in the Parish of Lancing:—

The Crescent and Chester Avenue (4in.)			291 yards.
Firle Road	...	...	24 „
Ring Road	...	...	32 „
Orient Road	...	...	20 „
Lynchmere Avenue	...	...	123 „
Meadow Lane	...	...	(3in.) 42 yards.
Off Grover Avenue	...	...	168 „
North Farm Road	...	...	104 „
The Street	...	...	38 „
Seventh Avenue	...	...	66 „

The quality of the water obtained from public sources continues satisfactory and wholesome. Unsatisfactory reports on samples of water taken from individual wells have resulted in action being taken in all cases to render the supply wholesome, or alternatively to secure the laying on of a public water supply.

The quantity of water available for public consumption is adequate throughout the District. Where public piped supplies are available regular bacteriological examinations and chemical analyses are made by the Water Undertakers concerned, that is to say, the Brighton Corporation, Worthing Corporation, and Littlehampton Urban District Council.

During the year 43 samples of water were sent to the Public Health Laboratory for bacteriological examination. The results were as follows:—

	<i>Satisfactory</i>	<i>Not Satisfactory</i>
Brighton Corporation Supply ...	1	0
Littlehampton U.D.C. Supply ...	2	0
Worthing Corporation Supply ...	6	0
Arundel Estate Supply ...	8	1
Rustington Sea Estate Supply ...	3	0
Individual Wells ...	14	8

All the public supplies are chlorinated.

The following table gives details of the water supply in each Parish:—

WATER SUPPLIED:—

<i>Parish</i>	(a) <i>Direct to house</i>	<i>Population</i>	(b) <i>By means of stand-pipes</i>	<i>Population</i>	(c) <i>Wells</i>	<i>Pop.</i>
Angmering	761	2,031	0	0	6	17
Burpham	68	182	0	0	9	26
Clapham	91	244	0	0	7	20
Coombes	13	35	0	0	11	32
East Preston ...	914	2,440	0	0	29	84
Ferring	1,004	2,678	0	0	38	111
Findon	404	1,079	0	0	5	15
Houghton	37	99	0	0	6	17
Kingston	98	261	0	0	18	52
Lancing	4,627	12,354	0	0	11	31
Lyminster	93	251	0	0	7	20
Patching	68	184	0	0	13	38
Poling	63	168	0	0	3	9
Rustington	1,591	4,247	0	0	17	51
Sompting	1,537	4,103	0	0	43	126
South Stoke ...	18	48	0	0	7	20
Warningcamp .	57	154	0	0	1	3
Total:	11,444	30,558	0	0	231	672

2. DRAINAGE AND SEWERAGE

Western Area

The sewerage system serving the Parishes of East Preston, Angmering, Rustington, Kingston and Ferring, discharges to the sea through storage tanks at Kingston on the ebb tide at a point 500 yards below high water mark and functioned satisfactorily throughout the year. The sewage from this area is passed through the system by means of ejectors and pumping stations, and upon reception at the Works is screened and chlorinated.

Eastern Area

The system at Lancing has proved satisfactory throughout the year. The chlorination plant now permanently installed has resulted in no nuisance arising from the discharged sewage.

It is with regret that it is not possible to report that a start has been made on the sewerage scheme for the Parish of Findon. This is really necessary and it is hoped that the Ministry will not hold it up much longer.

Sewer Extensions

The following extensions have been made to existing sewers during the year:—

In the Parish of Lancing:—

Seventh Avenue	60 yards.
Manor Road	93 yards.

In the Parish of Ferring:—

Oval Way	57 yards.
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Sewers vested in the Council:—

Rustington—Broadmark Estate	.	287 yards.
Dolphin Way and		
Mariners Walk		136 yards.
Lancing—West Lane	...	115 yards.

Re-Drainage Scheme

The re-drainage scheme for the Poling Council Houses has now received approval, and the work will be put in hand during the coming year.

3. PUBLIC CLEANSING

(a) House Refuse

Refuse collection has been carried out weekly in the more populated Parishes along the coast, and in the outlying Parishes collections are made twice monthly.

The work is carried out by the use of six rear loading refuse collection vehicles of the latest design, supplemented by three small side loaders for actual refuse collection, and two small lorries for general service work and one van for waste paper collection and salvage.

In the western area the Swillage Lime Kiln Pit at Angmering was closed and a small site at Penfold Lane, Rustington, was used, but this was almost full at the end of the year.

In the eastern area pulverisation of refuse continued satisfactorily at Halewick.

The whole question of refuse disposal is being considered by the Council.

(b) Cesspools

The cesspool emptying service was worked to capacity and there was always a waiting list, with the resulting inconvenience to certain householders. This position should be changed during 1956 with the addition of a new cesspool emptier.

4. RIVERS AND STREAMS

It has not been found necessary for any action to be taken in respect of pollution of rivers and streams in the area.

5. SWIMMING BATHS

There are now two Swimming Pools in the district, situated respectively at Rustington Lido and Ravenscroft Hotel, Broadmark Lane, Rustington.

With reference to the former, the works carried out to the chlorination plant and to the Swimming Pool generally have proved satisfactory. So far as the second Pool is concerned, it was found necessary to require the owners to thoroughly cleanse the Pool and carry out sundry other works to place it in a satisfactory state. This work has been put in hand during the winter months and it is hoped during the coming season that it will be satisfactory.

6. SCHOOLS

No. of County Schools in the District	...	...	12
No. with Public Water Supply	...	...	12
No. with water closets (separate pedestal)	...	...	11
No. with earth closets	...	...	1

There are several private schools in the district, all of which have satisfactory sanitation and water supplies.

SANITARY INSPECTION OF THE AREA.

SUMMARY OF INSPECTIONS AND VISITS MADE DURING THE YEAR

Houses under Housing Act	...	...	...	94
Housing Act re-inspections	...	...	...	545
Houses inspected for overcrowding	...	...	...	90
Houses under Public Health Acts for defects	...	...	...	142
Public Health Act re-inspections	...	...	...	414
Premises under Public Health Acts for nuisances	...	...	...	427
Animals' premises	...	...	...	32
Complaints investigated	...	...	...	233
Water tests applied to drains at reconstruction or connection to sewer	...	...	...	32
Smoke tests applied to drains at reconstruction or connection to sewer	...	...	...	1
Prevention of Damage by Pests Act	...	...	...	5,491
Number of Camping Sites inspected	...	...	...	83
Number of Moveable Dwellings inspected	...	...	...	101
Visits to obtain samples of water	...	...	...	55
Visits for interview with Owner, Agents, etc.	...	...	...	498

Refuse Tips and Public Cleansing ...	...	...	...	...	672
Miscellaneous visits ...	...	...	...	...	746
Infectious Diseases ...	..	...	...	...	224
Rooms disinfected ...	...	...	...	...	4
Slaughterhouses ...	...	...	...	...	323
Meat Shops, Stalls and Vehicles ...	...	...	...	...	270
Fish Shops ...	...	...	...	...	100
Ice Cream Premises ...	...	...	...	...	52
Restaurants ...	...	...	...	...	86
Cinemas ...	...	...	...	...	1
Smoke Abatement ...	...	...	...	...	1
Building Inspections ...	...	...	...	...	18
Quarry Fencing Act ...	...	...	...	...	1
Hotel Kitchens ...	...	...	...	...	22
Other Food Premises ...	...	...	...	...	190
Cowsheds ...	...	...	...	...	7
Dairies and Milkshops ...	...	...	...	...	11
Bakehouses ...	...	...	...	...	45
Factories where Mechanical Power is used ...	...	...	...	...	63
Factories where Mechanical Power is not used ...	...	...	...	...	14
Workplaces and Offices ...	...	...	...	...	15
Outworkers' Premises ...	...	...	...	...	10
Shops Act ...	...	...	...	...	149
Petroleum Acts ...	...	...	...	...	153
Rag Flock Act ...	...	...	...	...	1
Total number of inspections made ...					11,416

SUMMARY OF NOTICES SERVED AS A RESULT OF CONDITIONS FOUND AT THE ABOVE INSPECTIONS

(a) Statutory

	<i>Notices served</i>	<i>Notices complied with</i>	<i>Notices outstanding</i>
1. Demolition Orders (Form 5) made under Section 11 of the Housing Act, 1936 ...	4	4	5
2. Under Section 93 of the Public Health Act, 1936 (Nuisances).	2	0	2
3. Under Section 7 of the Factor- ies Act, 1937 (Sanitary Accom- modation) ...	0	1	0
4. Under Section 259 of the Pub- lic Health Act, 1936 (Choked Watercourse) ...	1	1	0
5. Under Section 75 of the Public Health Act, 1936 (Dustbins) ...	3	6	0

	<i>Notices served</i>	<i>Notices complied with</i>	<i>Notices outstanding</i>
6. Under Section 30 of the Water Act, 1945	1	0	1
7. Under Section 3 (5) of the Slaughterhouses Act, 1954 ...	1	0	2

(b) Preliminary

1. To execute works under the Housing Acts	37	23	85
2. To abate overcrowding ...	1	2	7
3. To execute works under Public Health Acts	65	57	117
4. To abate nuisances	125	105	85
5. To remedy contraventions of Prevention of Damage by Pests Act, 1949	732	772	5
6. To abate contraventions at Moveable Dwellings	3	1	3
7. To abate contraventions at Camping Sites	2	2	3
8. To abate contraventions at Food Premises	35	37	36
9. To remedy contraventions at Bakehouses	2	2	2
10. To abate contraventions of Factories Act	5	7	11
11. To abate contraventions at Workshops and Offices ...	1	2	2
12. To abate contraventions of Shops Acts	6	4	6
13. To abate contraventions of Petroleum Acts	22	13	20
14. To abate contraventions at Animals' Premises	4	1	4
15. To abate contraventions of the Town and Country Planning Act, 1947	1	0	1
16. To abate contraventions at Verminous Premises	18	19	5
17. To abate contraventions of the Water Act, 1945	0	0	2
18. To abate contraventions of the Milk & Dairies Regulations ...	0	1	0

SUMMARY OF SANITARY WORKS AND IMPROVEMENTS CARRIED OUT

Houses demolished	6
Houses redrained to Council's sewer	11
Cesspools abolished	8
Houses redrained defective	1
Houses where drains repaired	14
Intercepting traps provided	8
Ventilation shafts fixed and repaired	9
Inspection chambers constructed	26
Inspection chambers repaired	4
Obstruction removed from drains	21
Cesspools emptied and cleansed after Notice	6
Chemical closets provided	1
Additional W.C.s constructed	9
Defective W.C. pans and traps renewed or repaired	2
W.C.s provided with flushing cisterns and water supply	3
Flushing cisterns repaired or renewed	3
Houses provided with new cesspools	2
Earth closets abolished	4
Rainwater pipes disconnected from drains	1
Cesspools repaired	1
Houses provided with mains water supply	3
Additional water taps provided	5
Houses provided with sinks	4
Defective sinks renewed or repaired	5
Defective sink waste pipes renewed	9
Rooms stripped, cleansed and redecorated	58
Ceilings stripped, cleansed and redecorated	59
Windows repaired	89
Windows provided or enlarged	8
New sashcords fixed	20
Fasteners and stays provided to windows	9
Rooms where wall plaster repaired	36
External walls repaired	12
Floors repaired or renewed	22
Draining Boards repaired or renewed	8
Stoves and fireplaces repaired or renewed	30
Chimney stacks repaired or renewed	9
Rooms where dampness remedied	25
Accumulations of refuse removed	24
Paving to yards repaired or renewed	14
Roofs repaired	22
Rainwater pipes and eaves gutters repaired or renewed .	22
Verminous premises disinfested	17
Refuse receptacles provided	19
Food stores provided	10

Handrails provided	5
Electric lighting provided	4
Bathrooms provided	7
Fuel stores provided	7
Hot water services provided	7
Rooms and bedding cleansed by tenant	9
Doors provided or renewed	21
Miscellaneous	11
Total	748

Factories Act, 1937

1. Inspections

<i>Premises</i>	<i>Number on Register</i>	<i>Number of</i>		
		<i>Inspections</i>	<i>Written Notices</i>	<i>Occupiers Prosecuted</i>
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	33	14	0	0
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authorities ...	78	63	5	0
(iii) Other premises in which Section 7 is enforced by the Local Authority	0	0	0	0
Total	111	77	5	0

2. Cases in which defects were found

Particulars	Number of cases in which defects were found				Number of cases in which prosecu- tions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanli- ness	2	7	—	—	—
Overcrowding ...	—	—	—	—	—
Unreasonable temperature	—	—	—	—	—
Inadequate ventilation	—	—	—	—	—
Ineffective Drain- age of floors .	—	—	—	—	—
Sanitary conveniences:—					
(a) Insufficient	1	—	—	—	—
(b) Unsuitable or defective	—	5	1	1	—
(c) Not separate for sexes ..	—	—	—	—	—
Other offences .	3	15	—	—	—
Total ...	6	27	1	1	—

Most of the defects which were remedied were outstanding at the beginning of the year. At the end of the year there were 11 Notices still outstanding.

There are 17 Outworkers in the district.

Shops Act, 1950

No. of shops in the district	...	...	...	...	395
No. of inspections of shops	...	...	...	...	149
No. of shops where contraventions found	...	...	...	...	5
No. of shops where contraventions remedied	...	...	...	...	5
Contraventions remedied:—					
Washing facilities provided	...	...	...	...	1
Other improvements	...	...	...	...	4

Workplaces and Offices

No. of Workplaces	...	...	...	...	126
No. of Offices	...	...	...	...	44
No. of inspections	...	...	...	...	15
No. of contraventions found	...	...	...	...	1
No. of contraventions remedied	...	...	...	...	2

Moveable Dwellings

Eighty-three visits were made to Camping Sites and 101 to individual Moveable Dwellings.

There are seven commercial sites in the District with accommodation for 663 caravans. Each of these sites is fully provided with all the amenities normally expected, that is to say, sanitary annexe comprising baths, washbasins, water-borne sanitation, clothes washing facilities and drying areas, metalled roadways, hard standings for caravans, ample water points from the public mains supply, and in some cases, additional amenities in the form of canteens and games rooms.

In addition to the above there are five smaller sites providing accommodation for 15 caravans, and 41 single sites whereon there are stationed individual caravans. Thus the total number of caravan accommodation in the District is 719 in all.

Eradication of Bed Bugs

No infestations were found during the year.

Smoke Abatement

No complaints have been received during the year, and no contraventions have been found during inspections of the District.

Pet Animals Act, 1951

Number of premises licensed	...	...	...	...	1
Number of inspections made	...	...	...	...	1
Number of contraventions found	...	...	...	...	0

Rag Flock and other Filling Materials Act, 1951

Number of premises registered	...	...	...	1
Number of inspections made	...	...	...	1
Number of contraventions found	...	...	...	0

Mosquitoes

Routine inspections of ditches and watercourses revealed no nuisances of this nature.

One infestation was found to exist in a pond situated on a private estate, and, as a result, arrangements were made for immediate spraying and for subsequent cleansing of the pond, followed by regular spraying to take place during the coming year.

Prevention of Damage by Pests Act, 1949

The Department was very active in this connection and the following is a table of the work carried out:—

No. of inspections made	...	...	...	...	1,095
No. of reinspections made	...	...	...	...	4,396
Complaints made by the public	...	...	...	...	572
Infestations found as a result of above	...	...	...	...	571
Infestations found by the Public Health Department	...	...	...	...	153
Total number of premises where nuisances found	...	...	...	...	724
Premises where nuisances remedied:—					
Rats: Reservoir	...	...	...	...	0
Major	...	...	...	...	3
Minor	...	...	...	...	695
Mice: Major	...	...	...	...	1
Minor	...	...	...	...	68
TOTAL	...	...	...	...	767
No. of block control operations (2 or more premises)	...	...	...	...	99
No. of joint operations reported to West Sussex Agricultural Executive Committee	...	...	...	...	1

Summary

Total number of rats found dead	...	...	...	1,076
Total number of mice found dead	...	...	...	601

SECTION D HOUSING

Waiting List for Housing Accommodation

Total number of applicants on waiting list for houses at 31st December, 1955	...	...	...	...	687
Total number of applications received during 1955					316
Total number families re-housed during 1955				...	180

Housing Programme

At the end of the year, 71 housing units were either under construction or about to be commenced shortly by the Council.

New Houses erected during 1955

During the year 558 houses were erected, 471 by private enterprise and 87 by the Local Authority.

Rural Housing. Improvement Grants

Slightly better progress has been made during the year in that there have been 18 applications as against 12 in the previous year. Of these 18, 14 were approved, one withdrawn, and three remain to be dealt with at the end of the year.

Since the completion of the works in respect of the first house where improvement grant was made, 16 houses have been improved with the assistance of grant. Work is in progress at 14 other premises.

The value of the works of improvement and repair required to bring the houses up to the standard laid down was £17,691 during the year, of which sum the amount of grant made in respect of these houses was £5,353. 2s. 9d.

Set out below is the present state and classification of the houses included within the scope of the Rural Housing Survey as at December 31st, 1955.

PARISH	No. of houses at or below £30 R.V. TOTAL	* CATEGORIES:—				
		1	2	3	4	5
Angmering	617	256	124	237	52	26
Burpham	49	6	4	39	28	7
Clapham	89	51	7	31	11	4
Coombes	18	0	3	15	7	3
East Preston	520	287	134	99	11	6
Ferring	600	239	256	105	42	9
Findon	298	0	146	152	48	14
Houghton	43	1	7	35	12	15
Kingston	21	4	2	15	4	2
Lancing	3797	1456	488	1853	31	39
Lyminster	79	4	16	59	18	17
Patching	71	18	19	34	21	1
Poling	54	14	7	33	21	6
Rustington	856	246	321	289	7	0
Sompting	1464	1012	373	79	21	20
South Stoke	22	1	4	17	10	5
Warningcamp	56	17	15	24	7	4
Total:	8654	3612	1926	3116	351	178

*Categories:—

1. Satisfactory in all respects.
2. Minor defects.
3. Requiring repair, structural alteration or improvement.
4. Appropriate for reconditioning under the Housing (Rural Workers) Acts.
5. Unfit for habitation and beyond repair at reasonable expense.

SECTION E

FOOD

CLEAN FOOD CAMPAIGN

(1) The number of food premises in the area is as follows:—

Dairies	...	...	10
Bakehouses	...	...	13
Grocery and Provisions			72
Greengrocers	...		32
Fish Shops	...	...	10
Meat Shops	...	...	20
Cafes and Restaurants			61
Hotel Kitchens	...		56
Confectioners	...		48
Ice Cream Premises			104 (actually selling Ice Cream)
Licensed Premises	...		29
TOTAL			455

(2) (a) The number of food premises registered under Section 14 of the Food & Drugs Act is as follows:—

Sale of Sausages, cooked meats, etc.				18
Sale of meat pies, cooked ham	...			4
Preparation of preserved food for sale	...	...	...	1
Preparation of sandwiches and snacks, teas and light refreshments for sale	...	...	...	5
Preparation of cooked foods and fried fish for sale	...	...		5
Preparation of food for sale	...			7
Delicatessen shop	...	...	...	1
Sale of Ice Cream	...	...	...	126 (not all selling)
TOTAL				167

(2) (b) The number of Dairies registered under the Milk & Dairies Regulations, 1949, is as follows 10

(3) The number of inspections of registered food premises is not kept separately; the number of inspections carried out at food premises is as follows:—

Slaughterhouses	...	...	...	...	...	323
Meat Shops	...	...	...	...	...	261
Fish Shops	...	...	...	...	...	100
Ice Cream premises	...	...	...	...	...	52
Restaurants	...	...	...	...	...	86
Hotel Kitchens	...	...	...	...	...	22
Other food premises	...	...	...	...	...	190
Cowsheds	...	...	...	...	...	7
Dairies and Milkshops	...	...	...	...	...	8
Bakehouses	...	...	...	...	...	45
TOTAL	...	...	...	...	...	1094

As a result of these inspections 37 contraventions of varying nature were found, and 37, including some from the previous year, were remedied.

(4) Clean Food educational work was carried out by the Inspectors during their visits to food premises and in this work they have met with full co-operation from most of the proprietors.

(5) Meat condemned as unfit for human consumption at the only slaughterhouse in the district is disposed of for manufacturing purposes.

(6) It has not been necessary to carry out any special examination of specific stocks or consignments of food.

INSPECTION AND SUPERVISION OF FOOD

MILK

Milk and Dairies Regulations, 1949

Number of Milk Distributors registered	...	...	9
Number of Premises registered as Dairies	...	...	10
Number of Milk Dealers licensed to sell "Tuberculin Tested" milk	...	...	5
Number of premises licensed for the retail of "Tuberculin Tested" milk	...	...	7
Number of "Supplementary" Licences to retail "Tuberculin Tested" milk within the District	...	...	3
Number of Milk Dealers licensed to retail "Pasteurised" milk	...	...	11
Number of premises licensed for the retail of "Pasteurised" milk	...	...	13
Number of "Supplementary" licences to retail "Pasteurised" milk within the District	...	...	4
Number of Milk Dealers licensed to retail "Sterilised" milk	...	...	26
Number of "Supplementary" licences to retail "Sterilised" milk within the District	...	...	1

Number of inspections made:—

(1) Cowsheds	...	...	...	...	...	7
(2) Milkshops and Dairies	...	...	...	...	...	11
(3) Vehicles	...	...	...	...	...	0

Number of contraventions of the Regulations found 0

Report on Samples of Milk taken during the year

	<i>No. taken by other Local Authorities</i>	<i>Animal Inoculation Test for Tuberculosis</i>	
		<i>Satisfactory</i>	<i>Unsatisfactory</i>
Attested	7	7	0
Tuberculin Tested ...	8	8	0
Accredited	3	3	0
Ordinary	5	5	0
Total	23	23	0

During the year 300 samples were taken of Tuberculin Tested milk for the presence of Brucella infection. Of these, eight were bulk samples, four of which resulted in Brucella Abortus being isolated, and it became necessary to carry out quarter sampling of the milk (which was farm bottled Tuberculin Tested) from the herd concerned to ascertain which were the affected cows. 292 such samples were submitted for examination, of which 36 were "positive".

The milk from this farm was sent to a dairy in Brighton where the Health Department of that town made an Order so that all the milk was heat-treated before sale. This Order was not removed until this Authority were satisfied that the affected cows had been isolated from the herd. In fact, five cows were removed and slaughtered.

ICE CREAM

The control of the sale and manufacture of Ice Cream under the Ice Cream (Heat Treatment) Regulations 1947, again proved generally satisfactory.

No. of premises registered for manufacture	1
No. of premises registered for manufacture and sale	15
No. of premises registered for retail only	111
No. of inspections of premises where Ice Cream sold	52

Of the 51 samples taken:—24 were Grade 1; 20 were Grade 2; 6 were Grade 3; 1 was Grade 4.

MEAT

All slaughtering of animals for human consumption takes place at one slaughterhouse in the District. Certain works were being carried out to make the premises suitable in all respects for this work.

Carcases inspected and condemned

The following table is a summary of the number of animals killed and the amount of meat surrendered:—

	<i>Cattle, excluding cows</i>		<i>Cows</i>	<i>Calves</i>	<i>Sheep and Lambs</i>		<i>Pigs</i>	<i>Horses</i>
Number killed	217	4	210	581	1348	0		
Number inspected	217	4	210	581	1348	0		
<i>All diseases except T.B.—</i>								
Whole carcases condemned	0	0	2	3	3	0		
Carcases of which some part or organ was condemned .	32	4	0	27	28	0		
Percentage of the number inspected affected with disease other than T.B. and Cysticerci	14.74%	100%	0.95%	5.16%	2.29%	0		
<i>Tuberculosis only—</i>								
Whole carcases condemned	0	1	0	0	0	0		
Carcases of which some part or organ was condemned .	14	2	0	0	20	0		
Percentage of the number inspected affected with Tuberculosis	6.45%	75%	0	0	1.48%	0		
<i>Cysticercosis—</i>								
Carcase of which some part or organ was condemned .	0	0	0	0	0	0		
Carcase submitted to treat- ment by refrigeration ...	0	0	0	0	0	0		
Generalised and totally con- demned	0	0	0	0	0	0		

Continued inspections of deliveries of meat to shops were carried out. The total weight of meat found to be unfit for human consumption was as follows:—

Affected with Tuberculosis: Bovine	1,338 lbs.
Pigs	240 lbs.
Affected with other diseases	1,494 lbs.

Slaughterhouses and Meat Shops

No. of Slaughterhouses in the District	...	...	3
No. of Slaughterhouses licensed	...	...	1
No. of Inspections at Slaughterhouses	...	...	323
No. of Meat Shops in the District	...	...	20
No. of Inspections at Meat Shops	...	...	261
No. of Vehicles inspected	...	...	9
No. of Notices served for contravention of Byelaws .			4
No. of Notices complied with ... ..	...	...	7

KNACKER'S YARD

There is one Knacker's Yard in the District, and early in the New Year following upon the introduction of new legislation relating to such premises a detailed inspection was made, and as

a result notice was served upon the owner of the premises requiring him to carry out certain works so as to place the premises in a satisfactory condition for the purpose for which they are used. This work has been carried out sporadically throughout the year, and is now almost completed.

The premises are not used extensively, but merely to provide sufficient meat for animals at the Owner's Dogs' Meat Shop.

BAKEHOUSES

All Bakehouses in the District have been inspected at least twice, and all were very clean and satisfactory.

No. of Bakehouses in District	...	...	...	...	13
No. of underground	...	...	...	...	0
No. of inspections	...	...	...	...	45
No. of vehicles inspected	...	...	...	...	1
No. of Notices served for sanitary defects	...	...	...	...	2
No. of Notices complied with	...	...	...	...	2

OTHER FOODS

Foods diseased, unsound, etc., other than under Meat Regulations:—

No. of parcels of food surrendered	...	...	...	33
No. of seizures	...	...	...	0

The following foods were found to be unfit for human consumption and were surrendered:—

Bacon and Ham	...	...	...	23 lbs. 8 oz.
Fish	...	...	...	84 lbs.
Miscellaneous Tinned Foods	...	...	...	217 lbs.
Miscellaneous Foods	...	...	...	24 lbs.
Tinned Milk	...	...	...	14 $\frac{3}{4}$ pints.

SHELL FISH

There are no shell fish beds or layings in the District.

SECTION F

PREVALENCE AND CONTROL OF INFECTITIOUS DISEASES

Notifiable Diseases

	Und. 1 year	1—2	3—4	5—9	10—14	15—24	25 and over	Total
Scarlet Fever ...	—	2	3	11	—	—	—	16
Whooping Cough ...	6	21	17	31	—	—	—	77
Ac. Poliomyelitis:								
Paralytic ...	—	—	—	—	—	—	—	—
Non-Paralytic ...	—	—	—	—	—	—	—	—
Measles ...	2	29	73	106	7	3	3	223
Diphtheria ...	—	—	—	—	—	—	—	—

	Und. 5 years	5—14	15—44	45—64	65 and over	Total
Pneumonia ...	—	—	—	—	—	2
Dysentery ...	—	—	—	—	—	—
Smallpox ...	—	—	—	—	—	—
Ac. Encephalitis ...	—	—	—	—	—	—
Typhoid Fever ...	—	—	—	—	—	—
Paratyphoid Fever ...	—	7	2	—	—	10
Erysipelas ...	—	—	—	—	—	—
Meningococcal Infection ...	—	—	—	—	—	—
Food Poisoning ...	1	2	3	—	—	6
Puerperal Pyrexia ...	—	—	30	—	—	30
Ophthalmia Neonatorum ...	—	—	—	—	—	—

	Total cases notified	Cases admitted to Hospital	Total Deaths
Scarlet Fever ...	16	14	—
Whooping Cough ...	77	1	—
Measles ...	223	19	—
Pneumonia ...	2	1	—
Food Poisoning ...	6	0	—
Erysipelas ...	1	0	—
Ac. Poliomyelitis ...	2	2	—
Puerperal Pyxexia ...	30*	30*	—
Dysentery ...	1	1	—
Paratyphoid Fever ...	10	7	—

* All cases notified from Zachary Merton Hospital. Only two cases were residents of Worthing Rural District.

Diphtheria Immunisation

Diphtheria Immunisation has again been carried out during the year by the County Council.

During the year 303 children completed a full course of primary immunisation, and 384 children received a third reinforcing dose.

No case of Diphtheria was notified during the year.

The yearly notifications of Diphtheria since the inauguration of the Rural District in 1933 are shown below:—

<i>Year</i>	<i>Notifications</i>	<i>Year</i>	<i>Notifications</i>
1933	12	1942	0
1934	43	1943	0
1935	28	1944	2
1936	4	1945	1
1937	17	1946	3
1938	16	1947	0
1939	24	1948	1
1940	4	1949	6
1941	6	1950-55	0

Food Poisoning

Of the six cases of Food Poisoning, three occurred in one family and the remaining three were individual cases.

There were no deaths.

In one of the individual cases, salmonella typhii-murium was isolated from the patient's stools but the food responsible was not discovered. In another individual case, a mildewed meat pie was responsible but no organisms were recovered from the patient and there was no meat pie to sample. No organisms were recovered from the other cases and no food was traced as being definitely responsible.

TUBERCULOSIS

New Cases and Mortality

<i>Age Periods</i>	<i>New cases</i>				<i>Deaths</i>			
	<i>Pulmonary</i>		<i>Non- Pulmonary</i>		<i>Pulmonary</i>		<i>Non- Pulmonary</i>	
	<i>M.</i>	<i>F.</i>	<i>M.</i>	<i>F.</i>	<i>M.</i>	<i>F.</i>	<i>M.</i>	<i>F.</i>
1	—	—	—	—	—	—	—	—
5	—	—	—	—	—	—	—	—
10	—	—	—	—	—	—	—	—
15	—	1	—	—	—	—	—	—
20	—	—	—	—	—	—	—	—
25	—	1	—	—	—	—	—	—
35	1	—	—	—	—	—	—	—
45	1	—	—	—	—	1	—	—
55	—	1	—	—	1	—	—	—
65 and upwards	3	2	—	—	3	—	—	—
Totals	5	5	—	—	4	1	—	—

One person died who had not been notified during life. The condition was found at the post-mortem examination.

**PUBLIC HEALTH (Prevention of Tuberculosis)
REGULATIONS, 1925**

It has not been necessary to serve any notice under these Regulations which prevent persons suffering from Tuberculosis taking part in the production of milk.

PUBLIC HEALTH ACT, 1936, Section 172

No action has had to be taken by the Council under this Section, which gives power to Sanitary Authorities to apply in special cases for a Magistrate's Order for the removal of Tuberculous persons to an Institution for isolation.